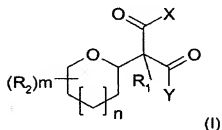


IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended): A composition suitable for topical application to the skin or the scalp, comprising, in a physiologically acceptable medium, at least one compound of formula (I):



in which:

R_1 represents

-a hydrogen atom, [[or]]

- a saturated or unsaturated, linear, cyclic or branched C_1 - C_{12} alkyl group, optionally substituted with one or more of ~~OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl groups and heterocycle, or~~

~~in which R represents and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C_1 - C_{12} alkyl group, or~~

- a halogen atom[[, or]] ;

~~an aryl group optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate and phosphate, in which R and R' have has the meaning given above;~~

R₂ represents:

- ~~R₂₄ in which R₂₄ has the definition given above for R₁ H or a linear C₁-C₁₂ alkyl group, [[or]]~~
- ~~OR₂₂, in which R₂₂ has the definition given above for R₁, with the lexception of halogen is H or a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group optionally substituted with one or more hydroxyl groups, or~~
- ~~OR₂₃, in which R₂₃ is a sulphate, phosphate, glycoside or alkylcarbonyl group, or a heterocycle, or~~
- ~~NR₂₄R₂₅, in which R₂₄ and R₂₅ independently represent a group having one of the definitions given above for R₁, with the exception of halogen, or~~
- ~~NR₂₆R₂₇, in which R₂₆ and R₂₇ independently represent a glycoside or alkylcarbonyl radical or a heterocycle, or~~
- ~~a sulphate or phosphate group;~~

X and Y represent, independently of each other, a radical -OR₃ or -NR₃R₄, in which R₃ and R₄ are independently:

- ~~a hydrogen atom, or~~
- ~~a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' have has the meaning given above, or~~

~~an aryl group optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate and phosphate, in which R and R' have the meaning given above;~~

~~or R₃ and R₄ together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached;~~

~~or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them;~~

n is an integer equal to 0 or 1; and

m is an integer equal to 0, 1, 2, 3 or 4.

2. (Currently Amended): The composition according to Claim 1, wherein R₂ represents:

- OH, or

~~a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle,~~

~~in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, or~~

~~OR₂₂, in which R₂₂ is a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' represent,~~

~~independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, or~~

~~-OR₂₃, in which R₂₃ is a sulphate, phosphate or glycoside group, or a heterocycle, or~~

~~-hydrogen, or~~

~~-hydroxyl.~~

~~-NR₂₄R₂₅, in which R₂₄ and R₂₅ independently represent a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, or~~

~~-NR₂₆R₂₇, in which R₂₆ and R₂₇ independently represent a glycoside or alkylcarbonyl radical or a heterocycle, or~~

~~-a sulphate or phosphate group.~~

3. (Currently Amended): The composition according to Claim 1, wherein X and Y represent, independently of each other, a radical -OH, -NH₂, or -NHCH₃ or -NR₃R₄, in which R₃ and R₄ are independently:

~~-a hydrogen atom, or~~

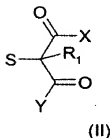
~~-a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, or~~

~~an aryl group optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate and phosphate, in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, or R₃ and R₄ together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached,~~
or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them.

4. (Currently Amended): The composition according to Claim 1, wherein at least one of the following conditions is satisfied:

- R₁ is a fluorine or hydrogen atom or an unsubstituted alkyl or benzyl radical,
- R₂ is a hydroxyl, hydroxyalkyl or alkyl group or a sugar residue, and
- X and Y are -OH, -NH₂, or -NHCH₃ groups ~~NR₃R₄ in which R₃ and R₄ are chosen independently from a hydrogen atom; and a methyl, ethyl, n-propyl or isopropyl radical, and~~
~~n is equal to 1.~~

5. (Currently Amended): The composition according to Claim [[4]] 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (II) below:



in which:

- S represents a monosaccharide ~~or a polysaccharide comprising up to 20 sugar units~~, in pyranose and/or furanose form and of L and/or D series, the monosaccharide ~~or polysaccharide~~ comprising at least one free hydroxyl function,

- the S-C bond represents a bond of C-anomeric nature,

- R₁ represents

- a hydrogen atom, [[or]]

- a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more of ~~OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl groups and heterocycle~~, in which R and R' represent, independently of each other, ~~represents a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group~~, or

- a halogen atom, ~~or~~

~~an aryl group optionally substituted with one or more [[of]] OR, SR, COOR, NRR', halogen, sulphate and phosphate, in which R and R' have~~ has the meaning given above;

- X and Y represent, independently of each other, a radical $-OR_3$ or $-NR_3R_4$, in which R_3 and R_4 are independently:

- a hydrogen atom, or

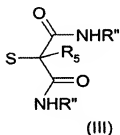
- a saturated or unsaturated, linear, cyclic or branched C_1 - C_{12} alkyl group, optionally substituted with one or more of $-OR$, $-SR$, $-COOR$, $-NRR'$, halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' have the meaning given above, or

— an aryl group optionally substituted with one or more of $-OR$, $-SR$, $-COOR$, $-NRR'$, halogen, sulphate and phosphate, in which R and R' have the meaning given above,

— or R_3 and R_4 together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached,

or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them.

6. (Currently Amended): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (III):



in which:

- S represents a monosaccharide ~~or a polysaccharide comprising up to 20 sugar units~~, in pyranose and/or furanose form and of L and/or D series, the monosaccharide ~~or polysaccharide~~ comprising at least one free hydroxyl function,
- the S-C bond represents a bond of C-anomeric nature,
- R₅ denotes:
a saturated or unsaturated, linear, cyclic or branched, unsubstituted C₁-C₁₂ alkyl group, or a benzyl radical, or
a halogen atom;
- R'' denotes a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched, unsubstituted C₁-C₁₂ alkyl group.

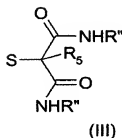
7. (Original): The composition according to Claim 5, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

8. (Withdrawn): The composition according to Claim 5, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-

galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl- β -xylobioside, xylotriose, xylotetraose and xylopentaose.

9. (Original): The composition according to Claim 6, wherein R_5 is a benzyl or methyl group and R'' is a methyl group.

10. (Currently Amended): A C-Glycoside derivative corresponding to formula (III):



in which:

- S represents a monosaccharide ~~or a polysaccharide comprising up to 20 sugar units~~, in pyranose and/or furanose form and of L and/or D series, the monosaccharide ~~or polysaccharide~~ containing at least one free hydroxyl function,

- the S-C bond represents a bond of C-anomeric nature,

- R_5 denotes:

a saturated or unsaturated, linear, cyclic or branched, unsubstituted C_1 - C_{12} alkyl group, or a benzyl radical, or

a halogen atom;

- R'' denotes a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched, unsubstituted C₁-C₁₂ alkyl group.

11. (Original): The compound according to Claim 10, wherein R₅ is a benzyl or methyl group and R'' is a methyl group.

12. (Withdrawn): A cosmetic process for treating the skin or the scalp, comprising topically applying to the skin or the scalp the composition of Claim 1.

13. (Withdrawn): A cosmetic process for preventing or fading out the signs of ageing of the skin and/or for improving the radiance of the complexion and/or for combating dry skin, comprising topically applying to the skin the composition as defined in Claim 1.

14. (Withdrawn): A cosmetic process for protecting the skin against the harmful effects of UV rays and pollution, comprising topically applying to the skin the composition as defined in Claim 1.

15. (Withdrawn): Cosmetic process for improving the barrier function of the skin and/or for moisturizing the skin, comprising topically applying to the skin the composition as defined in Claim 1.

16. (Original): The composition according to Claim 6, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

17. (Withdrawn): The composition according to Claim 6, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl- β -xylobioside, xylotriose, xylotetraose and xylopentaose.

18. (New): The composition according to Claim 1, wherein R_1 is selected from the group consisting of hydrogen, methyl, ethyl, fluorine, and benzyl, R_2 is selected from the group consisting of hydrogen, hydroxyl, hydroxymethyl, methyl, glycoside, and mixtures thereof, X is selected from the group consisting of NH_2 , $NHCH_3$, and OH, Y is selected from the group consisting of NH_2 , $NHCH_3$, and OH, and m is an integer equal to 0, 3 or 4.

19. (New): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is selected from the group consisting of hydroxymethyl, hydroxyl, methyl, and mixtures thereof, X and Y are $NHCH_3$, and m is an integer equal to 3 or 4.

20. (New): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is hydroxyl, X and Y are $NHCH_3$, and m is an integer equal to 3.